



5'	ATG	AAG	GTC	TCC	GCA	GCA	CTT	CTG	CTG	TGG	CTG	CTG	CTC	ATA	GCA	GCT	GCC	TTC	AGC
	M	K	V	S	A	A	L	L	L	W	L	L	L	I	A	A	A	F	S
	9				18					27				36			45		54
	63				72					81				90			99		108
	CCC	CAG	GGG	CTC	ACT	GGG	CCA	GCT	TCT	GTC	CCA	ACC	ACC	TGC	TGC	TTT	AAC	CTG	
	P	Q	G	L	T	G	P	A	S	V	P	T	T	C	C	F	N	L	
	117				126					135				144			153		162
	GCC	AAT	AGG	AAG	ATA	CCC	CTT	CAG	CGA	CTA	GAG	AGC	TAC	AGG	AGA	ATC	ACC	AGT	
	A	N	R	K	I	P	L	Q	R	L	E	S	Y	R	R	I	T	S	
	171				180					189				198			207		216
	GGC	AAA	TGT	CCC	CAG	AAA	GCT	GTG	ATC	TTC	AAG	ACC	AAA	CTG	GCC	AAG	GAT	ATC	
	G	K	C	P	Q	K	A	V	I	F	K	T	K	L	A	K	D	I	
	225				234					243				252			261		270
	TGT	GCC	GAC	CCC	AAG	AAG	AAG	TGG	GTG	CAG	GAT	TCC	ATG	AAG	TAT	CTG	GAC	CAA	
	C	A	D	P	K	K	K	W	V	Q	D	S	M	K	Y	L	D	Q	
	279				288														
	AAA	TCT	CCA	ACT	CCA	AAG	CCA	3'											
	K	S	P	T	P	K	P												

FIGURE 1